ASUS® S-presso

Multimedia System

User Guide

Software Information

E1747

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Notices

Federal Communications Commission Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with manufacturer's instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The use of shielded cables for connection of the monitor to the graphics card is required to assure compliance with FCC regulations. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Canadian Department of Communications Statement

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications.

This class B digital apparatus complies with Canadian ICES-003.

Safety information

Electrical safety

- To prevent electrical shock hazard, disconnect the power cable from the electrical outlet before relocating the system.
- When adding or removing devices to or from the system, ensure that the power cables for the devices are unplugged before the signal cables are connected.
- If the power supply is broken, do not try to fix it by yourself. Contact a qualified service technician or your retailer.

Operation safety

- Before installing devices into the system, carefully read all the documentation that came with the package.
- Before using the product, make sure all cables are correctly connected and the power cables are not damaged. If you detect any damage, contact your dealer immediately.
- To avoid short circuits, keep paper clips, screws, and staples away from connectors, slots, sockets and circuitry.
- Avoid dust, humidity, and temperature extremes. Do not place the product in any area where it may become wet. Place the product on a stable surface.
- If you encounter technical problems with the product, contact a qualified service technician or your retailer.

Lithium-Ion Battery Warning

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturerís instructions.

VORSICHT: Explosionsgetahr bei unsachgemäßen Austausch der Batterie. Ersatz nur durch denselben oder einem vom Hersteller empfohlenem ähnljchen Typ. Entsorgung gebrauchter Batterien nach Angaben des Herstellers.

LASER PRODUCT WARNING

CLASS 1 LASER PRODUCT

About this guide

Audience

This guide provides general information and installation instructions about the ASUS S-presso. This guide is intended for experienced users and integrators with hardware knowledge of personal computers.

How this guide is organized

1. **Chapter 1: Instant On**

   This chapter tells you how to install and use **Instant On**.

2. **Chapter 2: Home Theater**

   This chapter tells you how to install and use **Home Theater.**

3. **Appendix**

   The Appendix includes information on the remote controller, the ASUS S-presso key table, and international TV systems and standards.

Conventions used in this guide

WARNING: Information to prevent injury to yourself when trying to complete a task.

CAUTION: Information to prevent damage to the components when trying to complete a task.

IMPORTANT: Instructions that you MUST follow to complete a task.

NOTE: Tips and additional information to aid in completing a task.

Where to find more information

Refer to the following sources for additional information and for product and software updates.

1. ASUS websites

The ASUS websites worldwide provide updated information on ASUS hardware and software products. Refer to the ASUS contact information.

2. Optional documentation

Your product package may include optional documentation, such as warranty flyers, that may have been added by your dealer. These documents are not part of the standard package.

Chapter 1

This chapter tells you how to install and use **Instant On**.

Instant On

1.1 Installing Instant On

IMPORTANT!

- **Install Instant On *before* installing an operating system in your hard disk.**
- **Instant On *does not* support add-on or VGA cards.**

Because motherboard settings and hardware options vary, use the setup procedures presented in this chapter for general reference only. Refer to your OS documentation for more information.

The S-presso system allows you to enjoy the features of consumer electronics on a PC platform. Without entering the Windows® operating system, you can watch TV, view DVD/VCD movies, and listen to FM radio/audio CD/MP3 files.

1.1.1 Requirements for installing to an empty hard disk drive (HDD)

1. Instant On installation CD
2. Empty and unpartitioned hard disk

Before installing Instant ON:

- set the hard disk drive as **Primary IDE Master** in the BIOS setup.
- set the HDD jumper to **Master.**

1.1.2 Requirements for installing to an occupied HDD

1. Instant On installation CD
2. 200 MB free and unpartitioned hard disk space

- Clear the hard disk partition if Windows® and/or DOS already occupies 100% of the hard disk.
- In the BIOS setup, set the hard disk drive as **Primary IDE Master** before installing Instant On.

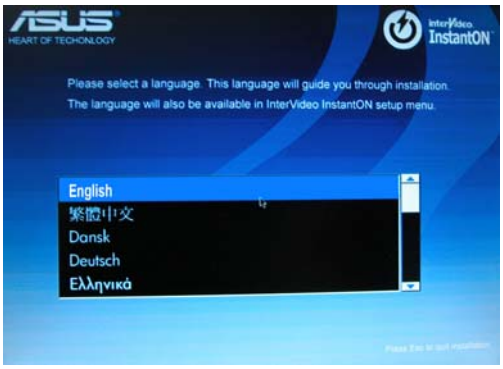
1.1.3 Installation procedure

1. Boot your PC using the Instant On installation CD.

In the BIOS Boot Menu, set your optical drive as the **1st Boot Device** priority.

The Instant On installation CD will automatically create a 200 MB partition and install Instant On in it.

2. The Instant On installation screen appears. Choose your preferred language.



3. The installation process begins. A bar appears, indicating the progress of the installation.

4. Shut down your computer when installation is complete.

If you will install Windows® XP, Instant On will occupy the first partition of your hard disk so Windows® XP will be assigned to Drive D . To prevent the operating system from malfunctioning if it is not in the default drive, change the drive assignment following the procedure below.

To change the drive assignment in Windows® XP:

1. Go to **Control Panel** -> **Performance and Maintenance** -> **Administrative Tools** -> **Computer Management.**
2. Use the **Disk Management** utility to change Windows® XP partition as "**C.**" Instant On is marked as an unknown partition in Windows® XP. Find Instant On and assign a drive letter to it.

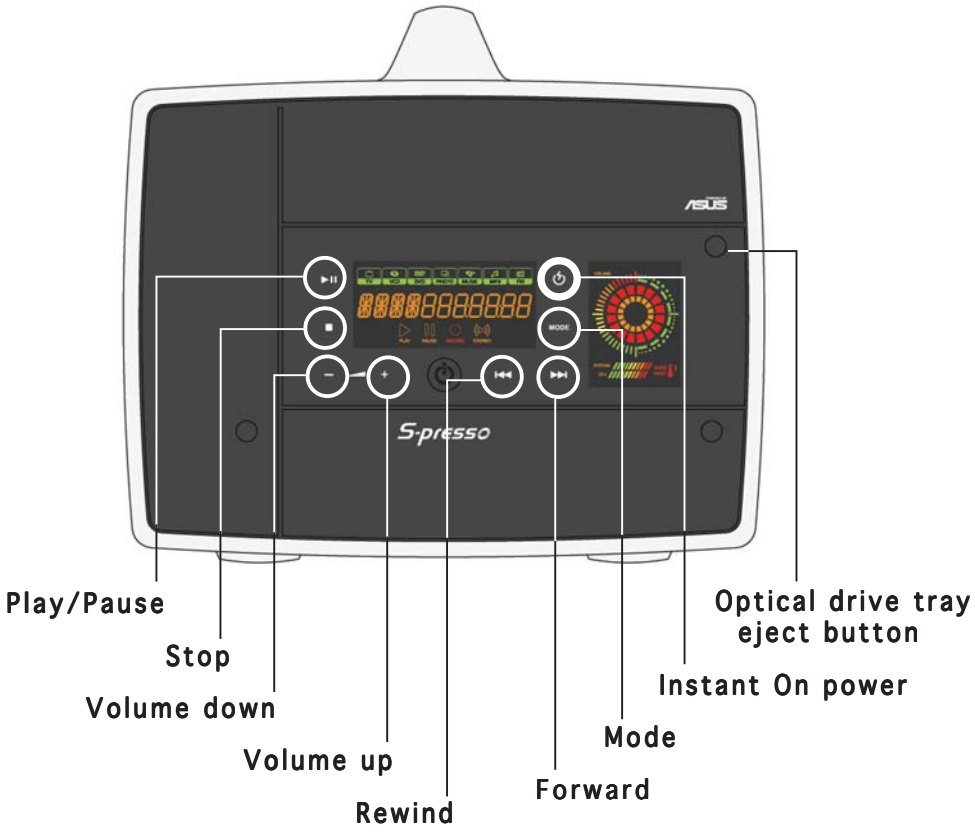
1.2 Using Instant On

Instant On is an application that allows you to watch TV, view DVD/ VCD movies, and listen to the radio as well as CD/MP3 music without entering the Windows® operating system. Use the touch sensors on the front panel, the remote controller, or keyboard keys to navigate through the Instant On functions.

- You need to install Instant On from the Instant On installation CD to use this feature. See page 1-2.
- **For detailed information on the remote controller and keyboard controls, refer to the Appendix.**

To use Instant On:

1. Connect the S-presso power plug and cable.
2. To power on, touch the Instant On **Power** sensor (⏻) for at least five seconds, or press the **Power** (⏻) button on the remote controller.



3. To switch modes, press the appropriate button on the remote controller, or touch the **Mode** sensor in succession until the LED panel displays the mode you want. Touch the **PLAY/PAUSE** (▶II) sensor to confirm your choice.

- Instant On goes to TV mode by default.
- See page 1-8 for details on the different entertainment modes.
- If you do not touch the **PLAY/PAUSE** (▶II) sensor to confirm the mode, the system automatically reverts to the previous mode.

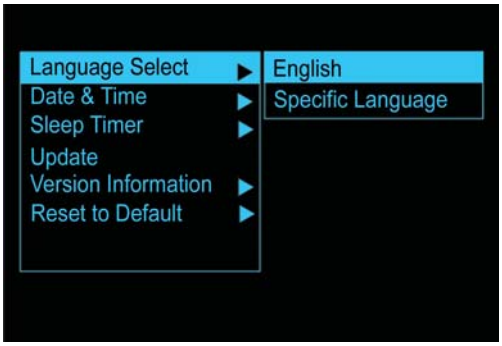
4. To decrease volume, touch **(-)**. To increase volume, touch **(+)**.
5. To exit Instant On and turn off the system, press the Instant On **Power** sensor **(⏻)** for at least five seconds.
6. To exit Instant On and enter the Windows®operating system, press **PC (🖵)** on the remote controller.

Refer to Chapter 1 of the **Hardware Information** guide for detailed descriptions of the S-presso LED panel.

1.2.1 General Setup Menu

To enter the General Setup Menu:

1. Press <Ctrl> + <D> on your keyboard, or **More info (🛈)** then **OK (OK)** on the remote controller.
2. Use the arrow keys on your keyboard or remote controller to navigate through and set the following items in the general setup menu:



Language Select. Allows you to set the language for the setup menu.

Date & Time. Allows you to set the date and time.

Sleep Timer. Allows you to set the period of time within which Instant On automatically turns off.

You can configure this item only if your hardware supports TV out function.

Update. Provides updates about Instant On. If no update is available, the following message appears: "There is no update available. InterVideo InstantON will return to the previous mode."

Version Information. Provides informaton on the Instant On version.

Reset to Default. Allows you to reset the system to the default settings.

3. When done, press <Enter> on your keyboard, or **OK ( )** on the remote controller.
4. To hide the menu screen, press <Ctrl> + <D> on your keyboard, or **More info ( )** on the remote controller.

1.2.2 Information

This item allows you to keep the onscreen display (OSD) on your monitor. To enable information display:

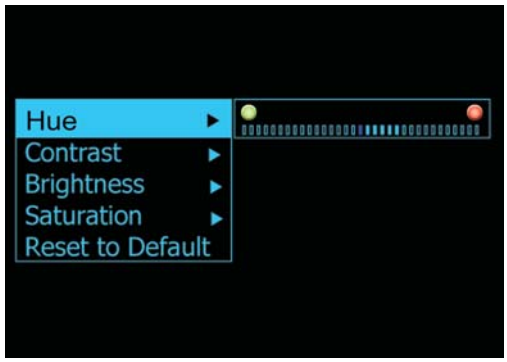
1. Press <Ctrl> + <D> on your keyboard, or **More info ( )** then **OK ( )** on the remote controller to open the setup menu.
2. Use the arrow keys on your keyboard or remote controller to go to the **Information** bar.
3. Press <Enter> on your keyboard, or **OK ( )** on the remote controller.

1.2.3 Picture properties

To set the picture properties for TV, DVD/+-VR/VCD/SVCD:

1. Press <Ctrl> + <D> on your keyboard, or **More info ( )** then **OK ( )** on the remote controller.
2. Use the arrow keys on your keyboard or remote controller to go to the **Picture Properties** bar.
3. Press <Enter> on your keyboard, or **OK ( )** on the remote controller.

4. A setup screen appears, allowing you to set properties for the following items:
   - Hue
   - Contrast
   - Brightness
   - Saturation
5. Use the arrow keys on your keyboard and remote controller to set desired levels.



Choose **Reset to Default** to reset all items to zero level.

6. When done, press <Enter> on your keyboard, or **OK ( )** on the remote controller.
7. To hide the menu screen, press <Ctrl> + <D> on your keyboard, or **More info ( )** on the remote controller.

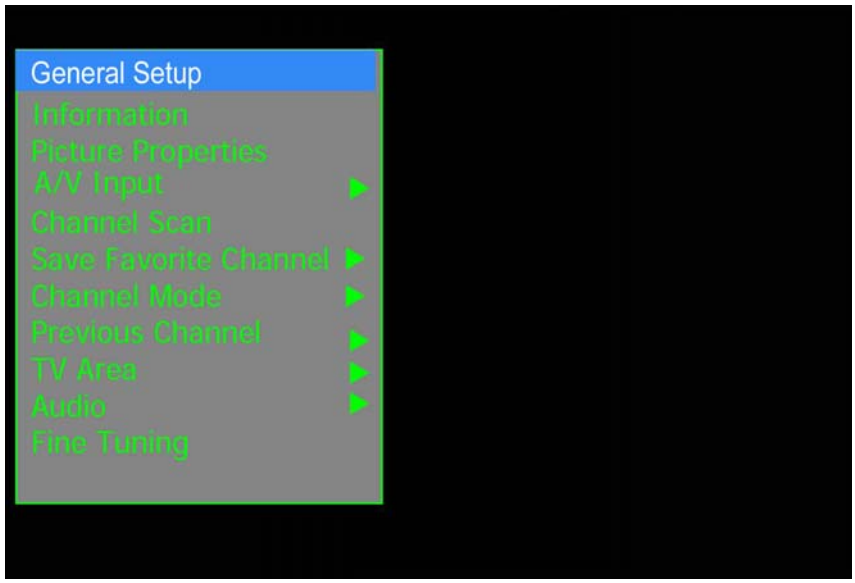
1.3 Entertainment modes

Instant On does not support Photo mode. To use this mode, refer to **Chapter 2: Home Theater**.

1.3.1 TV (default mode)

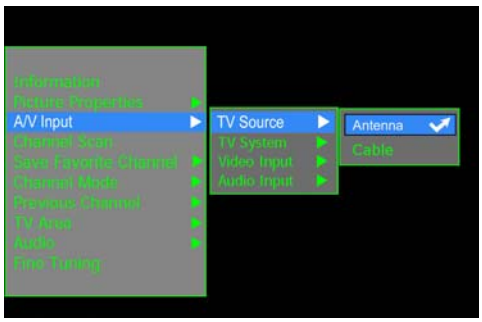
- Make sure that you have installed the TV/FM tuner card driver from the support CD that came with the system.
- **For detailed information on the remote controller and keyboard keys, refer to the Appendix.**

TV setup menu



General Setup, Information, Picture Properties. See pages 1-6 to 1-8 for details.

A/V Input. Allows you to select the following:



- TV source - choose Antenna to maximize channels based on the TV area. Choose Cable to scan available cable TV channels.
- TV system - set the TV according to the type of video input stream. Refer to the Appendix for detailed information on the TV system in your country or region.

- Video input - choose from TV, Composite, or S-Video.
- Audio input - choose from Aux In, Line In, or With Video

Save Favorite Channel. Allows you to save up to 12 of your favorite channels for easy access.

To save your favorite channel:

1. Go to a TV channel.
2. Press <Ctrl> + <D> on your keyboard, or **More info ( )** then **OK ( )** on the remote controller to open the setup menu.
3. Press the down arrow key on your keyboard or remote controller to go to the **Save Favorite Channel** bar.
4. Press the right arrow key on your keyboard or remote controller to open the sub-menu (▶).
5. Use the arrow keys to assign a number for this channel. Press <Enter> on your keyboard or **OK ( )** on the remote controller .
6. Press the left arrow key on your keyboard or remote controller to close the sub-menu.
7. To hide the menu screen, press <Ctrl> + <D> on your keyboard, or **More info ( )** on the remote controller.

Channel Scan. When using the TV mode for the first time, make sure you scan the available channels in your area.

Do not interrupt or cancel the scanning process. You need to scan the channels when you first use the TV mode.

Channel Mode. Allows you to set the channel mode to either Favorite Channel or Live Channel.

Previous Channel. Allows you to view the last channel before you shut down your system.

TV Area. Allows you to set your TV area.

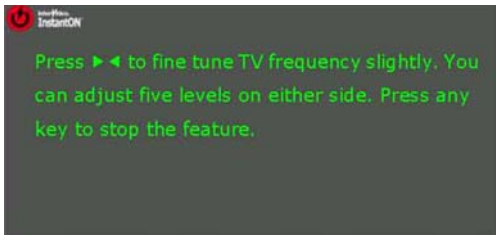
MTS (Audio). Allows you to set your audio to Stereo, Mono, or Secondary Audio Program.

If the TV channel does not support SAP, set this item to **Mono**.

Fine Tuning. Allows you to fine tune the TV display.

To use the Fine Tuning function:

1. Press <Ctrl> + <D> on your keyboard, or **More info ( )** then **OK ( )** on the remote controller to open the setup menu.
2. Use the down arrow key on your keyboard or remote controller to go to the **Fine Tuning** bar.
3. A message pops up, giving you instructions on how to use this feature.
4. Press <Enter> on your keyboard, or **OK ( )** on the remote controller.
5. Use the left/right arrow keys on your keyboard or remote controller to fine-tune the channel.



1.3.2 DVD/VCD

Instant On supports the following video disc formats:

- DVD-Video
- DVD+VR
- DVD-VR
- Video CD
- SVCD

To use DVD mode:

1. Enable Instant On. See page 1-5 for details.
2. Switch to **DVD** mode. See page 1-6 for details.
3. Eject the optical drive tray by pressing the **Optical Drive Tray Eject** button or the ⏏ button on the remote controller.
4. Place the disc you want to play on the optical drive tray.

- If there is no disc in the optical drive, the monitor displays the above image.
- There is no DVD region setting in Instant On. If the disc you inserted is not within the drive region in your system, the following message appears: "Invalid Region Disc."

6. Close the optical drive tray by pressing the **Optical Drive Tray Eject** button or the ⏏ button on the remote controller.
7. The movie automatically starts playing.
8. To rewind/fast forward, touch the ⏮/⏭ sensor or the appropriate keyboard/remote controller keys.

- You may rewind/forward up to the speed of 30x. The system automatically goes to normal playing mode after it reaches the maximum speed.
- To go to the next/previous chapter, use the appropriate keyboard/remote controller keys.

DVD setup menu

The items in the setup menu are content-dependent. The screen shown here is for reference only, and may vary depending on the disc you load.

General Setup, Information, Picture Properties. See pages 1-6 to 1-8 for details.

Audio Input. Allows you to select choose from the following audio outputs:

- 2 Channel
- 4 Channel
- 5.1 Channel
- S/PDIF

Audio, Sub-Title, Angle. These items are not configurable in this version of Instant On.

Display Setting. Sets the display setting.

1.3.3 Music/MP3

Instant On supports the following music disc formats:

- CD-DA (Audio CD)
- AC3
- MP3

To use Music mode:

1. Enable Instant On. See page 1-5 for details.
2. Switch to **Music** mode. See page 1-6 for details.
3. The **Music playlist user interface** opens.
   The music playlist user interface allows you to view your current playlist, as well as browse files, import files, and clear files from the current playlist.

4. Choose your music source.
5. If you want to play a music CD, eject the optical drive tray by pressing the **Optical Drive Tray Eject** button or the ⏏ key on the remote controller.
6. The first track automatically starts playing.

1.4.4 Radio (FM)

Make sure that you have installed the radio antenna on the rear panel as well as the TV/FM tuner card driver from the support CD that came with the system.

To use Radio (FM) mode:

1. Enable Instant On. See page 1-5 for details.
2. Switch to **FM** mode. See page 1-6 for details.
3. Scan the available FM stations in your area.
4. Preset/save your favorite FM stations.

See page 1-16 for information on how to scan and preset FM stations.

Radio (FM) setup menu

General Setup, Information. See pages 1-6 to 1-8 for details.
Save Channel. Allows you to save up to 10 of your favorite stations for easy access.
Set Sensitivity. Allows you to set the frequency sensitivity.

To scan and preset an FM station:

1. Press ⏮/⏭ on the remote controller to scan available FM stations in your area.

> To scan bacward/forward by increments of 0.1 MHz, press ⏪/⏩ on the remote controller.

2. Press <Ctrl> + <D> onyour keyboard, or **More info ( )** on the remote controller to open the setup menu.
3. Press the down arrow key on your keyboard or remote controller to go to the **Save Channel** bar.
4. Press the right arrow key on your keyboard or remote controller to open the sub-menu (▶).
5. Use the arrow keys to assign a number for this channel. Press <Enter> on your keyboard or **OK ( )** on the remote controller .
6. Press the left arrow key on your keyboard or remote controller to close the sub-menu.
7. To hide the menu screen, press <Ctrl> + <D> on your keyboard, or **More info ( )** on the remote controller.

Chapter 2

This chapter tells you how to install and use the **Home Theater** feature.

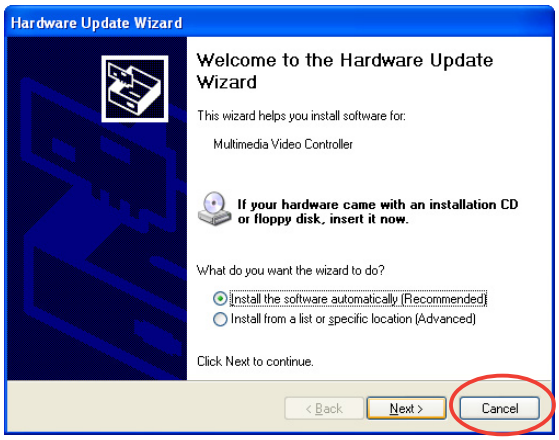
Home Theatter

2.1 Installing the TV/FM card drivers

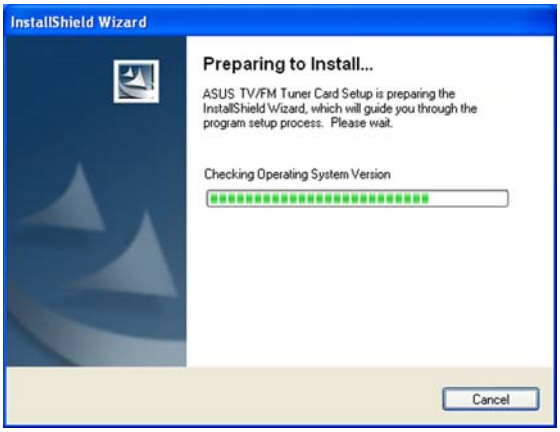
2.1.1 Using the installation CD

You need to install the TV/FM card drivers to your computer so you can use the Home Theater feature of the S-presso system. To install the card drivers:

1. Turn on your computer.
2. Windows® auto-detects the ASUS TV/FM card and displays the **Found New Hardware Wizard** window. Click **Cancel**.

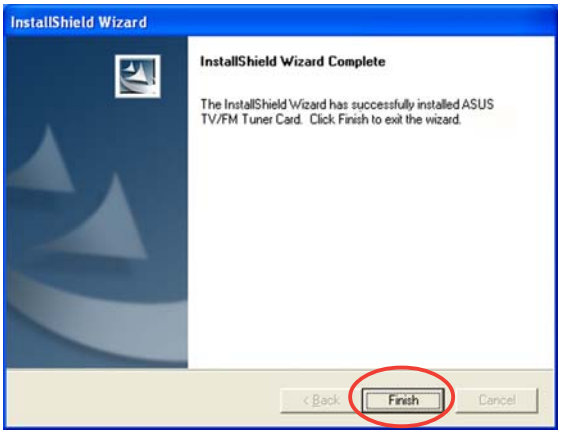


3. Place the installation CD in your optical drive.The **ASUS TV/FM Card** installation wizard appears and begins installing the drivers in your computer Click **Cancel** if you want to stop the installation.



If **Autorun** is not enabled in your computer, browse the contents of the installation CD to located the **Setup.exe** file. Double-click **Setup.exe** to run the CD.

5. Click **Finish** after the installation wizard completes the card drivers installation.



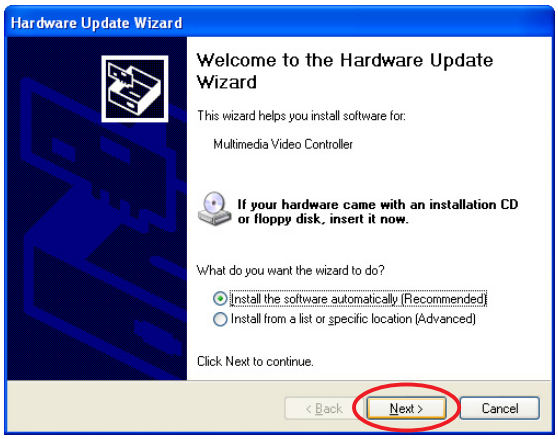
Home Theater

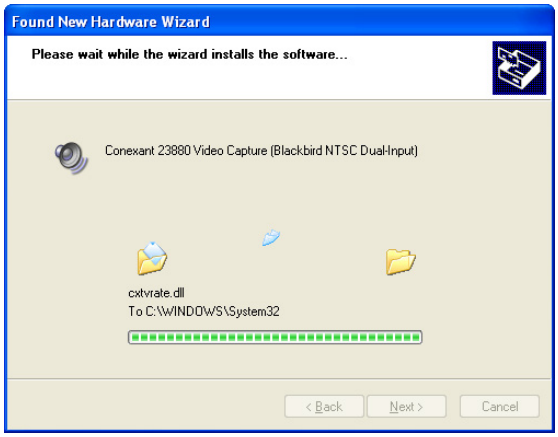
2.1.2 Using the Windows® Found New Hardware Wizard

The Windows® Found New Hardware Wizard allows automatic installation of the TV/FM card drivers. Windows® auto-detects the TV/FM card hardware and installs the required drivers automatically using the installation CD.

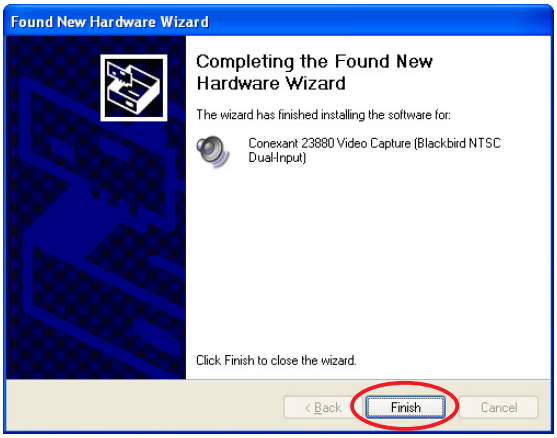
To install the card drivers using the Windows Found New Hardware Wizard:

1. Turn on your computer.
2. Place the installation CD in the optical drive.
3. Windows® auto-detects the ASUS TV/FM card and displays the **Found New Hardware Wizard** window. Select **Install the hardware automatically (Recommended)**, then click **Next**.
4. Windows® searches for the card driver, then installs it to your computer.





5. Click **Finish** after the Found New Hardware Wizard completes installation.



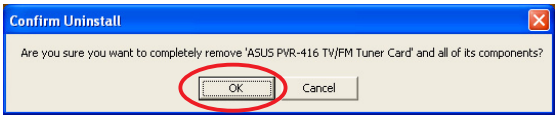
6. Windows® detects the other hardwares and searches for their respective drivers. Follow steps 3 to 5 to install these hardwares.

Home Theater

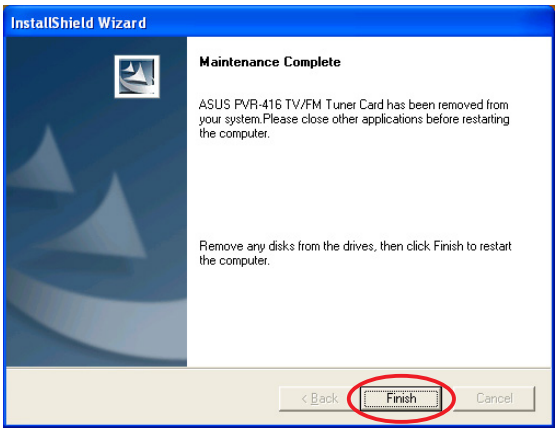
2.2 Uninstalling the TV/FM card drivers

Follow these instructions to uninstall the TV/FM card drivers from your computer.

1. Turn on your computer.
2. Place the installation CD to the optical drive.
3. Browse the contents of the installation CD to located the **Setup.exe** file. Double-click **Setup.exe** to run the CD.
3. A confirmation window appears. Click **OK**.



4. The InstallShield Wizard uninstalls the card drivers from your system. Click **Finish**.



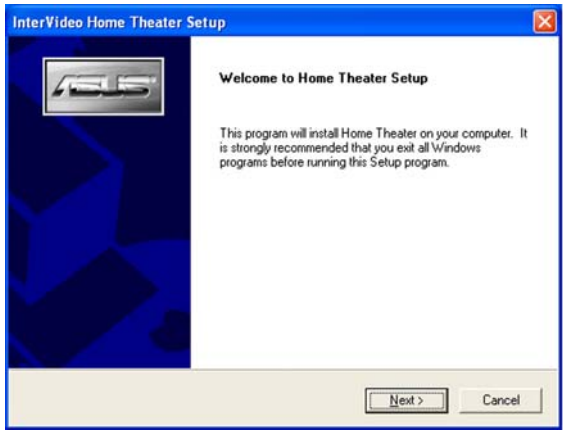
2.3 Installing ASUS Home Theater

The ASUS Home Theater maximizes the multimedia features of the TV/FM card on your S-presso system. The following sections provide information on installing and using the ASUS Home Theater.

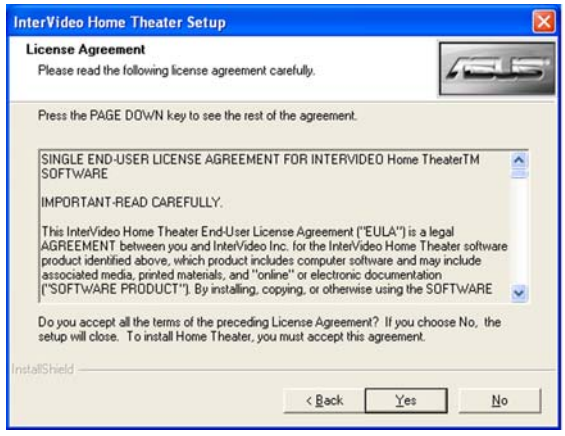
To install ASUS Home Theater:

1. Place the ASUS Home Theater CD in the optical drive.

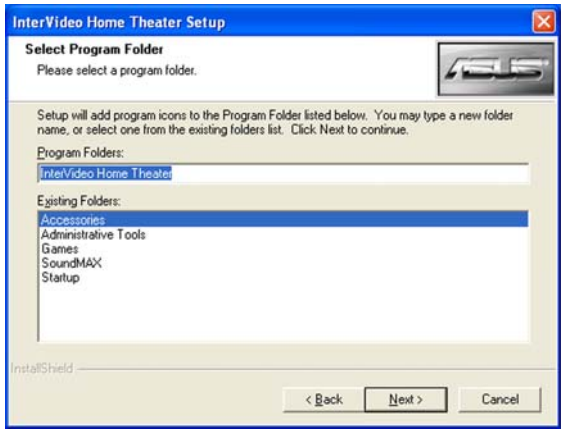
2. The initial installation window appears. Click **Next**.



3. Read the License Agreement, then click **Yes**.

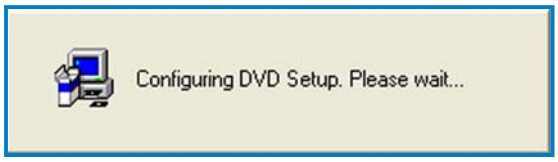


4. When prompted, select the program folder where you want to save the ASUS Home Theater program icons. The default is **Intervideo Home Theater.**
Click **Next**.

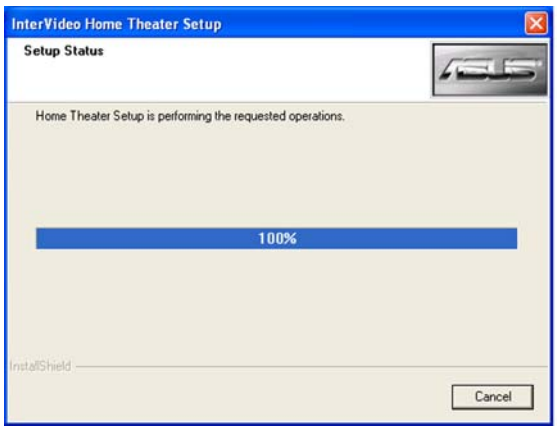


Home Theater

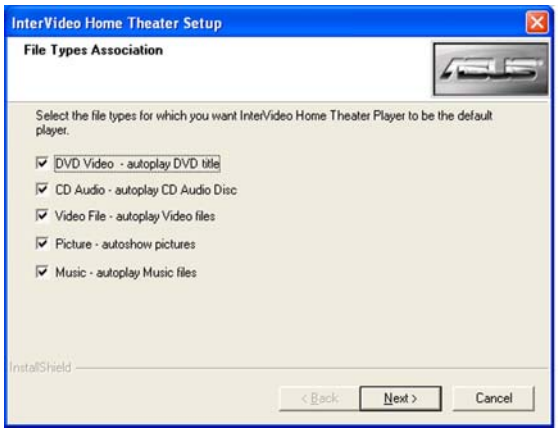
5. The Home Theater application is copied into your system.



6. The **Setup Status** window appears, indicating the progress of the installation.



7. The **File Types Association** window appears. Select the media files for which you want Home Theater to be the default player.



7. The **Setup Complete** window appears, indicating that Home Theater has been installed.

   Click **Yes** to restart your computer now or **No** to restart later.

   Click **Finish**.

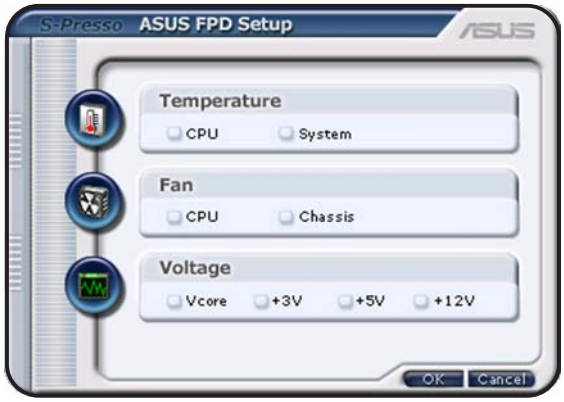
2.4 Using the ASUS Front Panel Display (AFPD) utility

The ASUS Front Panel Display (AFPD) utility allows you to display and monitor the CPU/system temperature, CPU/chassis fan performance, and voltage of the S-presso system on the LED panel.

To launch the ASUS Front Panel Display:

1. On the Windows taskbar, double-click the AFPD icon.

2. The ASUS FPD Setup screen appears.
3. Check the information that you want to display on the LED panel.
4. The information then appears on the LED panel.

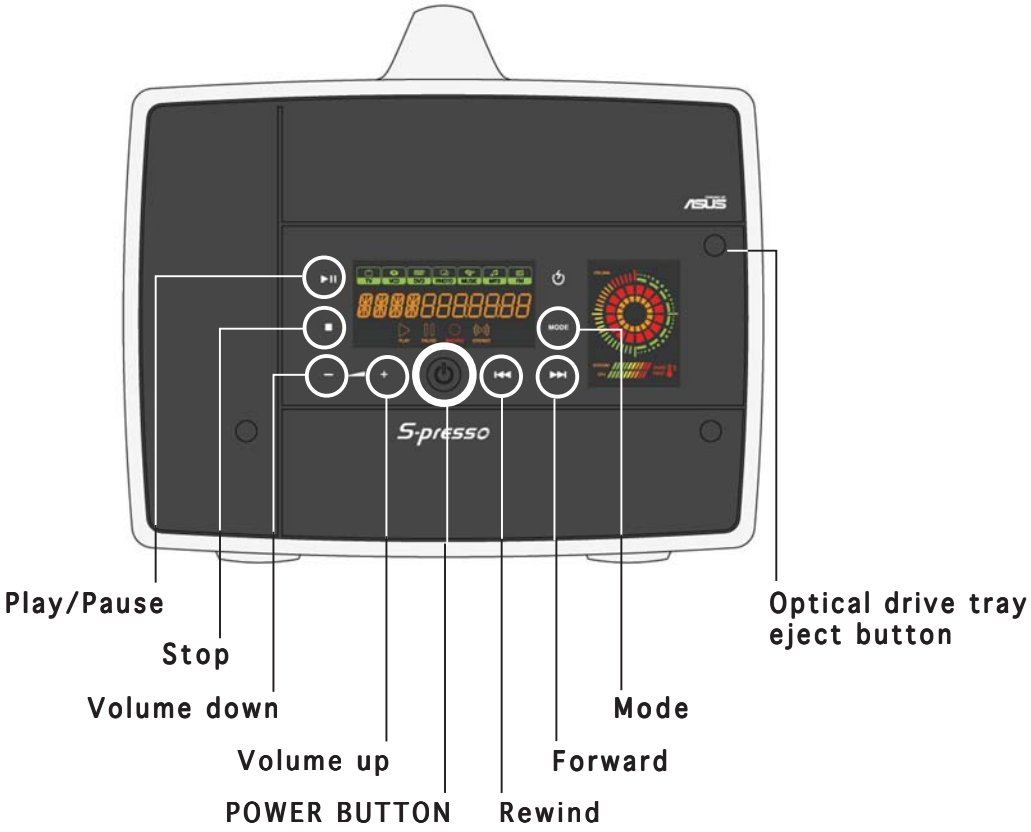


Home Theater

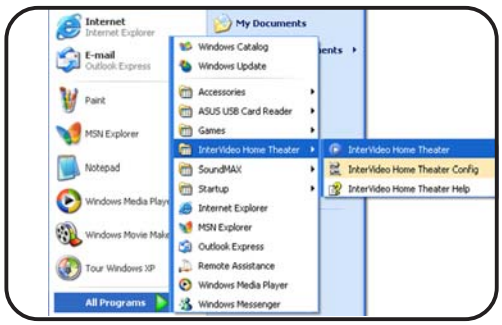
2.5 Launching ASUS Home Theater

To launch the ASUS Home Theater:

1. Press the power button to enter the operating system.



2. Click **Start** > **All Programs** > **Intervideo Home Theater** > **Intervideo Home Theater**. Or, press the **Home** button on the remote controller.



- **For detailed information on the remote controller and keyboard controls, refer to the Appendix.**
- If you are in Instant On mode, press on the remote controller to enter the Windows® operating system, then press to enter Home Theater.

3. The **Setup** window appears when you launch the ASUS Home Theater for the first time.
4. Click **Start** to begin configuring the settings.

5. The **General Settings** window appears. Make your desired settings by clicking the **Yes/No** button, or the **</>** button for more options.

   Click **Next** configure the **TV Settings, Picture Settings,** and **DVD Settings**.

   Click **Close** if you want to configure these items later.

See section "2.7.7 Setup" for detailed information on setting up Home Theater.

2.6 Using ASUS Home Theater

The ASUS Home Theater features a user-friendly interface that integrates all the multimedia functions of the TV/FM card. This application lets you watch TV, play a DVD/VCD movie, browse pictures, watch video clips, listen to audio files, or tune in to an FM radio station in a single interface. This flexibility allows you to switch from one entertainment mode to another without having to launch several multimedia applications.

Home Theater Main Window

Entertainment mode buttons - Click on a bar to launch an entertainment mode.

Setup - Click this bar to display the setup window.

Computer account name- Displays the user currently using the application.

Window control buttons - Controls the Home Theater window.

Click to return to the Home Theater main window.

Click to return to the previous window.

Click to return to open the Help window.

Click to minimize the window.

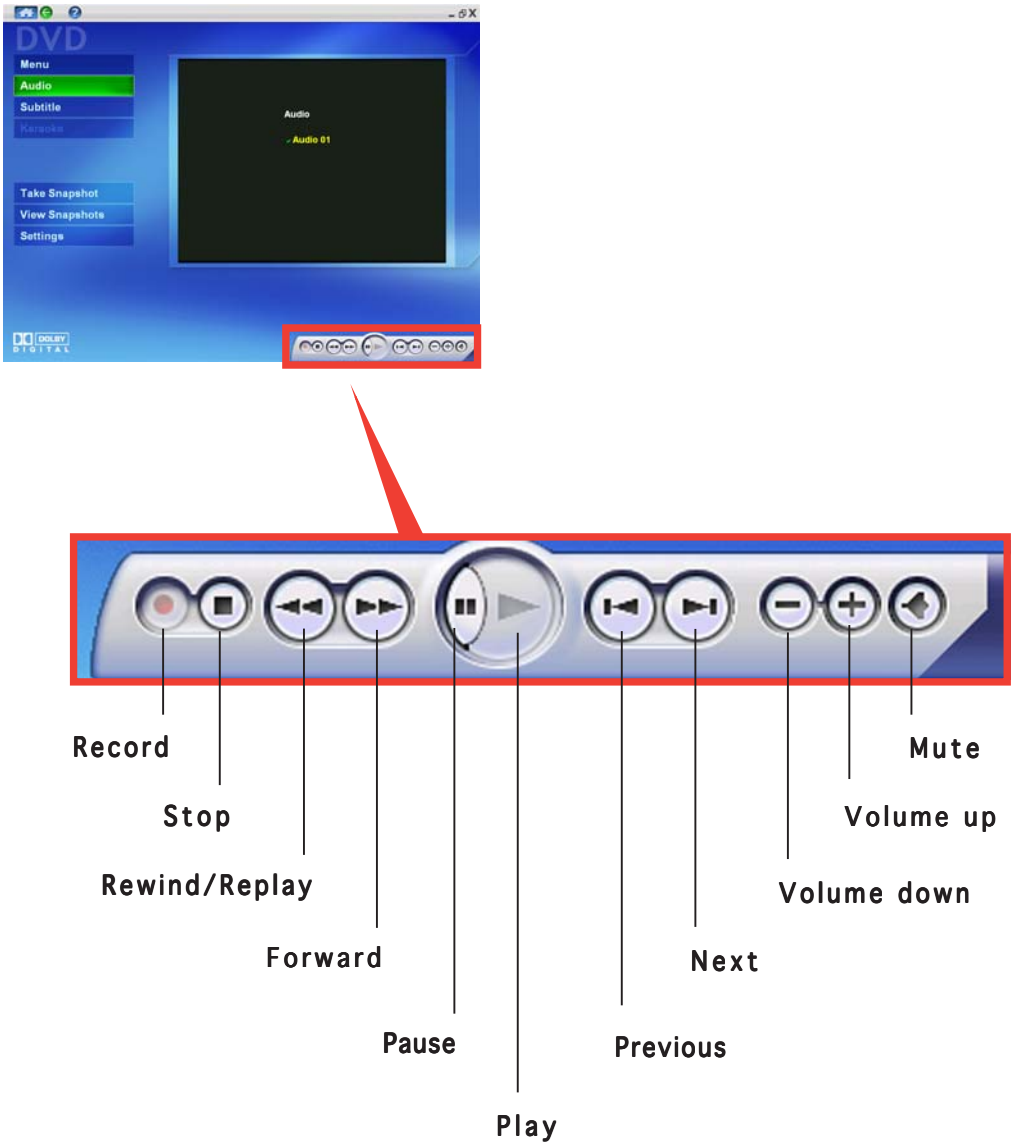
Click to return the window to its previous size or to maximize the window.

Click to exit Home Theater.

For detailed information on the remote controller and keyboard keys, refer to the Appendix.

The control panel

Each Home Theater window is equipped with a control panel to control the entertainment modes. The control panel buttons and functions are illustrated below.



Some control panel buttons change from one entertainment system to another.

2.7 Entertainment modes

You need to install the ASUS TV/FM card to use all the entertainment modes of Home Theater. If no TV/FM card is installed, you cannot use the TV and Radio modes.

2.7.1 TV

Home Theater lets you watch TV on your computer.

On initial use, the ASUS Home Theater instructs you to autoscan available TV channels. Click the **Settings** button, then click **Autoscan** to view the available channels. See "Settings" on page 2-17 for details.

Time Shifting feature

Home Theater comes with the **Timeshifting** feature that allows you to take a break from the program you are watching, then replay the program from where you left off, or jump back to live view.

To use Time Shifting:

1. Click the **Pause** button on the Control Panel or press the **Space Bar** on your keyboard.
2. To replay the program from where you paused, click the **Pause** or **Play** button, or press the **Space Bar** on your keyboard.
3. To return to live TV, click the **Stop** button on the Control Panel

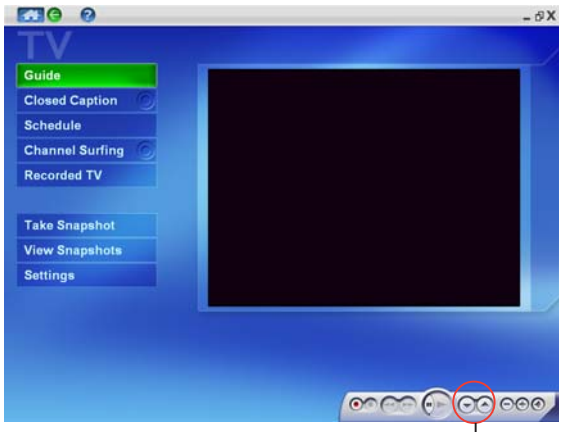
When you use the **Time Shifting** feature, your system records the live TV from where you clicked **Pause** and saves it temporarily in your hard disc. The slide bar on the Control Panel indicates how much video stream has been recorded.

Sub-menus

The TV window has seven sub-menus. Change the TV channel by clicking the **Channel** buttons on the control panel or the button on the remote controller. Double-click the screen for full-screen viewing.

Guide

Click the **Guide** bar to open the TitanTV website. TitanTV is an Electronic Program Guide (EPG) that allows users to record and watch TV right from the guide. Visit the Titan TV website for details.



Closed Caption/TeleText

The **Closed Caption** option is available only in the United States. This feature provides subtitles, if available. **TeleText** is available only in Europe. This is a service that provides additional information such as weather or program schedule, if available.

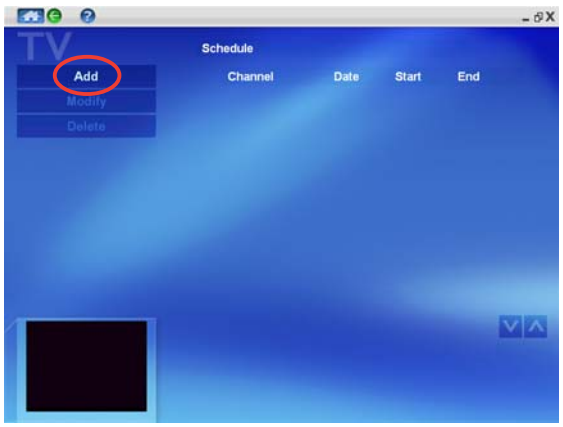
Schedule

The **Schedule** option allows you to set a schedule to record a TV program.

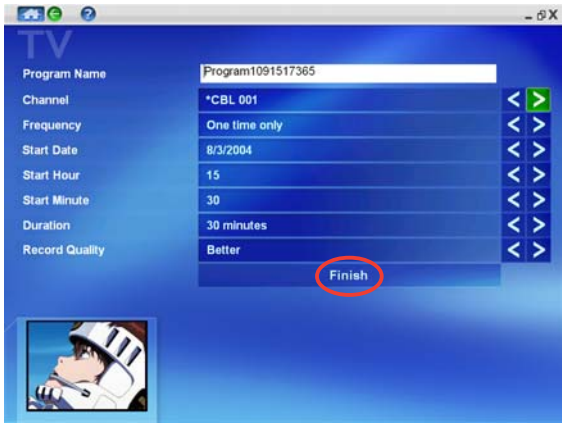
Home Theater automatically saves a recorded program in the Windows® **My Videos** folder. Home Theater records TV programs in InterVideo Media File format.

To create a recording schedule:

1. Click the **Schedule** bar on the **TV** menu. The **Schedule** window opens.
2. Click the **Add** bar.



3. Key-in the program name.
4. Select the Channel Frequency, Start Date, Start Hour, Start Minute, Duration, and Record Quality using the **</>** buttons
5. Click **Finish** when done.



The TV recording feature requires a higher capacity HDD if you save a recorded program in high quality.

Channel Surfing

To surf for available channels in your location:

1. Click the **Channel Surfing** bar.
2. Multiple channel previews appear on screen .
3. Double-click a channel to display.

Recorded TV

The **Recorded TV** option lets you view, play, and organize recorded TV programs.

Organize your recorded programs by clicking the **Sort By Name/Date** bars.

Double-click a thumbnail to preview a recorded program. A window displays a snapshot of each recorded program. Double-click the snapshot to start playing in full-screen view.

Preview window

Home Theater automatically saves a recorded program in the Windows® **My Videos** folder. Home Theater records TV programs in InterVideo Media File format.

Take a Snapshot

Home Theater allows you to take a still photo from live TV or a recorded program.

Click the **Take a Snapshot** bar to take a still photo.

View a Snapshot

Click the **View Snapshots** bar to view the photo.

Home Theater automatically saves snapshots in the Windows® **My Pictures** folder in bitmap (*.bmp) format.

Settings

To change the TV settings:

1. Click the **Settings** bar.
2. Select the TV source (Cable/Antenna), input source (TV/ S-Video/ Composite), record quality (Good/Better/Best), and TV Audio (Stereo/Mono/ SAP). Click the **<**/**>** buttons to view available options.

3. Click to return to the TV main window.

Remote controller function buttons

TV Mode	
Button	**Function**
	Enter TV mode
	Volume up/down
	Channel up/down
	Time Shifting
	Live TV
	Mute
	Record TV
	Shuffle between channels
0~9	Select the channel number

2.7.2 DVD/VCD

Watch a movie with the ASUS Home Theater DVD/VCD player. Place a DVD/VCD in the optical drive, then click the **Play** button on the control panel. Double-click the screen for full-screen viewing.

The bars in the DVD/VCD menu are enabled only when a DVD/VCD is inserted to the optical drive.

Sub-menus

Menu

Click the **Menu** bar to return to the DVD main menu.

Audio

Displays your DVD audio language setting.

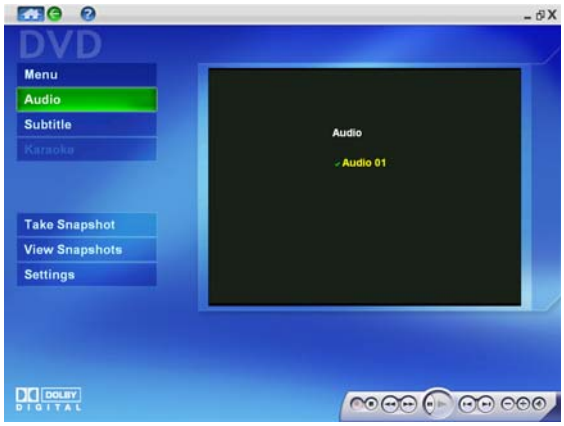
Subtitle Language

Displays your subtitle language setting.

Take a Snapshot

Home Theater allows you to take a still photo from the DVD/VCD movie you are playing.

Click the **Take a Snapshot** bar to take a still photo. Click the **View Snapshot** to view the photo.



- Home Theater automatically saves snapshots in the Windows® **My Pictures** folder in bitmap (*.bmp) format.
- This Home Theater version does not support Karaoke function.

Settings

Click **Settings** to adjust the DVD/VCD player properties.

Audio Language. Select the DVD audio language. You may select an audio language if the DVD supports multilanguage audio.

Subtitle Language. Allows you to select an available DVD subtitle language.

Auto Resume. Allows you to resume watching a movie from the beginning or from where you stopped.

Source. Displays the video input source.

Audio output. Allows you to set your audio output to analog or digital (S/PDIF).

Speaker configuration. Home Theater automatically detects and displays your speaker configuration.

To change the DVD/VCD settings:

1. Click the **Settings** bar.
2. Make your desired settings by clicking the **<**/**>** buttons to view available options.
3. Click to return to the TV main window.

Remote controller function buttons

DVD/VCD Mode	
Button	**Function**
	Enter DVD/VCD mode
	Replay the previous chapter
	Stop playing
	Skip the current chapter; proceed to the next chapter
	Rewind
	Pause
	Forward
+ vol. –	Volume up/down
	Play
	Mute
repeat	Repeat/ Play the video again
0~9	Select the chapter number

2.7.3 Pictures

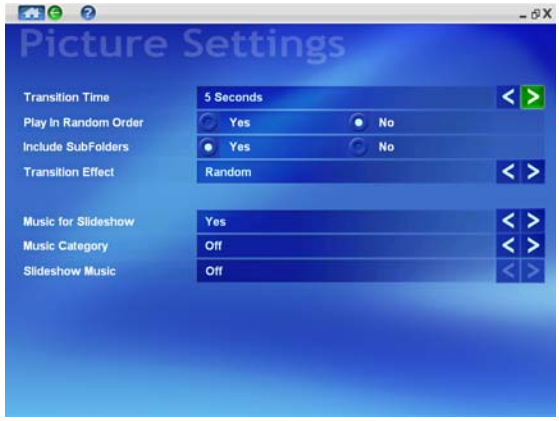
The **Pictures** window lets you view and print pictures saved in the Windows® **My Pictures** folder. Double-click the thumbnails to view the photos in full-screen view.

Sub-menus

Slideshow

To create a slideshow:

1. Click the **Settings** bar.
2. Adjust the slideshow properties.
3. Click to return to the Pictures window. To start the slideshow, click the **Play** button on the control panel.



Sort By Name

Allows you to sort your pictures by name.

Sort By Date

Allows you to sort your pictures by date.

Rotate Left

Allows you to rotate your pictures counter-clockwise.

Rotate Right

Allows you to rotate your pictures clockwise.

Other Media

Allows you to view and organize photos stored in removable media such as CDs, floppy disks, or flash disks.

Remote controller function buttons

Photo Mode	
Button	**Function**
	Enter Photo mode
	Start slideshow
	Pause slideshow
	Stop slideshow
	Previous photo
	Next photo
	Volume up/down
	Mute

Home Theater

2.7.4 Videos

View, play and organize your video clips using the Videos window. The Videos window displays the title and length of video clips saved in the Windows® **My Videos** folder.

The **Video Clips** window only lists video clips saved in the Windows® **My Videos** folder.

Sub-menus

Sort By Name
Allows you to sort your video clips by name.

Sort By Date
Allows you to sort your video clips by date.

Other Media
Allows you to view and organize video clips stored in removable media such as CDs, floppy disks, or flash disks.

Take a Snapshot
Home Theater allows you to take a still photo from live TV or a recorded program.

Click the **Take a Snapshot** bar to take a still photo.

View Snapshots
Click the **View Snapshots** bar to view the photo.

Home Theater automatically saves snapshots in the Windows® **My Pictures** folder in bitmap (*.bmp) format.

Remote controller function buttons

Video Mode	
Button	**Function**
	Enter Video mode
	Replay the previous video clip
	Stop playing
	Proceed to the next video clip
	Rewind
	Pause
	Forward
	Volume up/down
	Play
	Mute
repeat	Repeat/ Play the video again

Home Theater

2.7.5 Music

Home Theater lets you play audio CD/DVD tracks, MP3 files, and radio recordings using the **Music** window.

Select **My Music** to view and play audio files or radio recordings saved to your hard disk drive. Click **My Music** to display audio CD/DVD tracks. Control the audio playback using the control panel buttons.The **Music** window lists the title, album, artist, and genre of available audio files.

Click the **Rewind/Replay** or **Forward** button on the control panel to change the media browser ambience.

Home Theater only lists the MP3 files saved in the Windows® **My Music** folder.

Sub-menus

Repeat
Allows you to play your selected music again and again.

Shuffle
Allows you to listen to your selected music in random order.

Go to Playlist
Allows you to organize your music in the Playlist page.

Add to Playlist
Allows you to add your selected music to the Playlist.

Remote controller function buttons

Music (MP3/CD) Mode	
Button	**Function**
	Enter Music mode
	Replay the previous track
	Stop playing
	Skip the current track; play the next
	Rewind
	Pause
	Forward
vol.▲	Volume up
vol.▼	Volume down
	Play
	Mute
repeat	Repeat/ Play from the first track
0~9	Select the track number

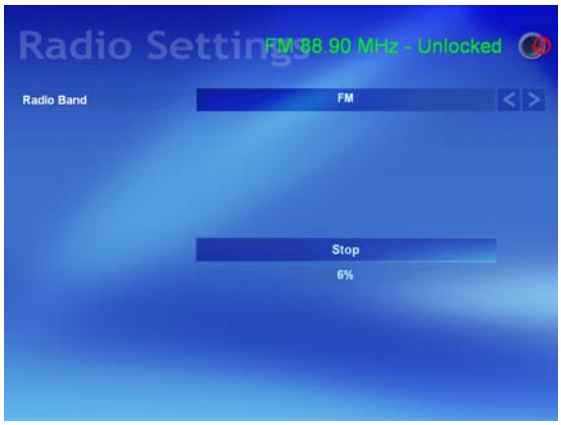
2.7.6 Radio

Home Theater lets you tune in and listen to an FM radio station.

Click **Radio** on the Home Theater main window. The Radio window appears.

Organize the FM stations by name or frequency using the **Sort By Name/Frequency** buttons. Edit your station list with the **Add/Remove Station** bars.

On initial use, the ASUS Home Theater autoscans available FM radio stations.



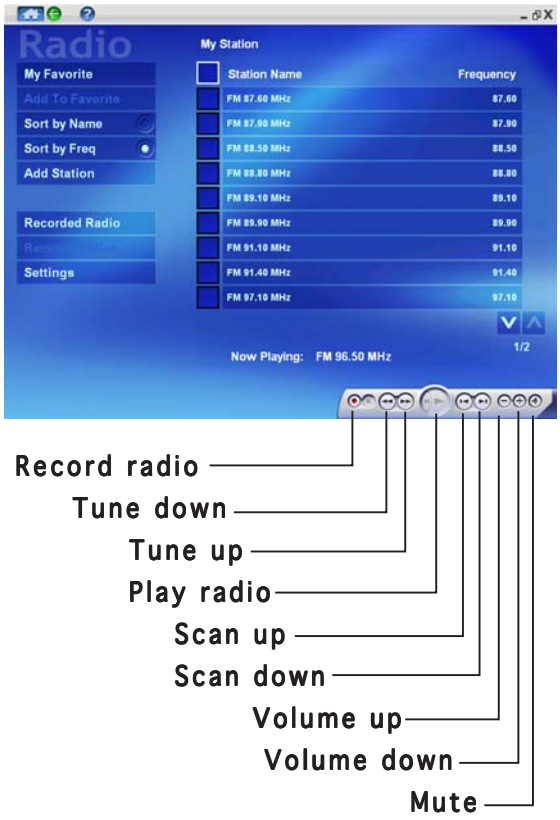
Radio recording

Home Theater allows you to make a radio recording using the control panel **Record** button. Click the **Record** button to start recording. Click the **Stop** button to stop.

Home Theater automatically saves your radio recording in the Windows® **My Music** folder. Use the Home Theater **Music** window to view and/or listen to your recordings.

Record button

Sub-menus



My Favorite
Click this bar to display your saved favorite FM radio stations.

Add to Favorite
Allows you to save your favorite radio stations from the My Station window. Simply click the check box beside the station name you want to save, then click **Add to Favorite**.

Sort by Name
Allows you to sort radio stations by name.

Sort by Frequency
Allows you to sort radio stations by frequency.

Add Station
Allows you to add a station to your station list.

Recorded Radio
Allows you to record radio shows, news, songs, or any piece from the radio.

Remove Station
Allows you to remove a station from your station list. Click the check box beside the station name you want to remove, then click the **Remove Station** bar

Settings
Allows you to choose your radio band. Choose FM or AM, then click the **Rescan Frequencies** to find available radio stations.

The Home Theater version in your S-presso system only plays FM radio.

Remote controller function buttons

Radio (FM) Mode	
Button	**Function**
	Enter Radio mode
	Scan frequency down
	Scan frequency up
	Fine tuning (-)
	Fine tuning (+)
	Volume up/down
	Next/previous preset station
	Mute

2.7.7 Setup

The **Setup** button allows you to configure Home Theater and the multimedia windows.

General Settings

This window lets you configure general Home Theater settings.

Hide Date and Time. Allows you to display or hide the date and time.

Music Visualization. Allows you to view music visualization while playing music files.

Run with Windows Start. Allows you to automatically launch Home Theater at the start of Windows®.

Enable Animation. Allows you to enable or disable animation.

Control Panel Auto Hide. Allows you to specify within how many seconds the control panel will hide itself.

Display Options. Allows you to choose Single Display or Multiple Displays.

TV settings

Use this window to adjust the Home Theater TV properties.

TV Source. Allows you to select Cable or Antenna as the TV signal source.

Record Quality. Allows you to set your recording quality to Good, Better, or Best.

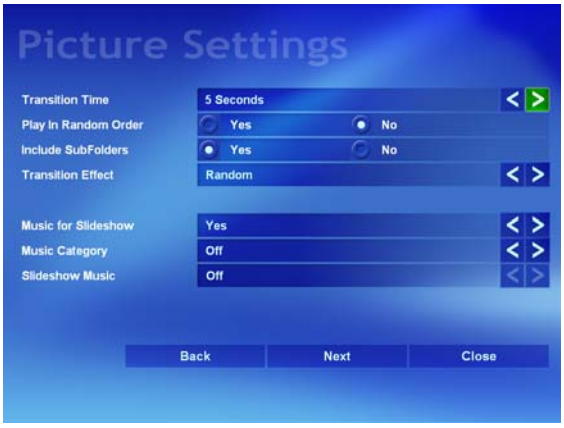
TV Audio. Allows you to set your TV audio to Stereo or Mono.

Click **Next** to display the Picture settings window or **Close** to return to the main Home Theater window.

Picture settings

Allows you to customize your picture viewing and to setup a slideshow.

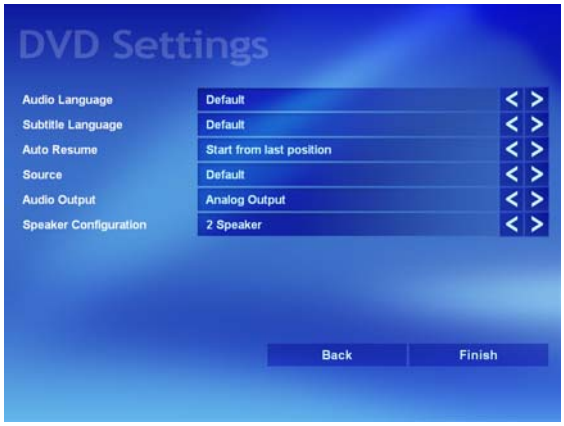
Click **Next** to display the DVD settings window or **Close** to return to the main window.



DVD/VCD settings

Adjust the DVD/VCD player settings on this window. See page 2-19 for DVD/VCD settings.

Click **Finish** to return to the main window.



You may also modify the Home Theater configuration in Windows®. In the Windows® desktop, click **Start** > **All Programs** > **Intervideo Home Theater** > **Intervideo Home Theater Config**. A **Configuration** window appears. Change the Home Theater configuration as desired.

Home Theater

Appendix

The Appendix includes information on the remote controller, the ASUS S-presso key table, and international TV systems and standards.

Appendix

A.1 Specifications

The ASUS remote controller allows you to operate the TV/FM card from a distance. Use the remote controller to navigate through Instant On and the ASUS Home Theater windows.

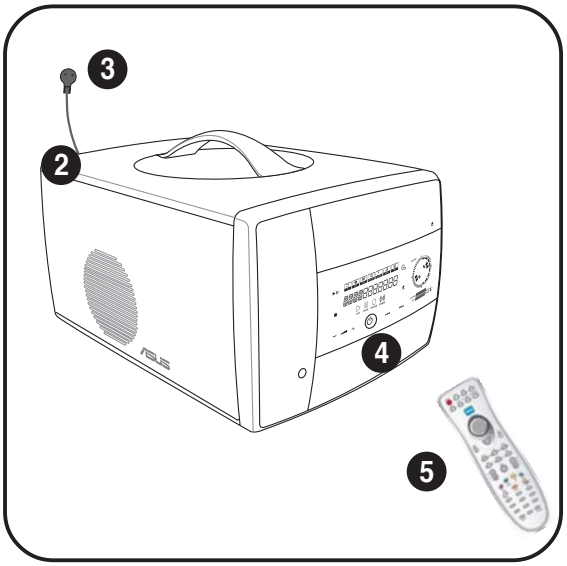
Operating range	5 meters (max)
Power Source	3V (2 x "AAA" batteries)*
Receiver	USB infrared receiver (supplied)

***not included**

A.2 Using the remote controller

To use the remote controller:

1. Install the remote controller batteries.
2. Insert the receiver USB plug to an available USB port in your computer.
3. Install the receiver at an unobscured location for optimum operation.
4. Turn on your computer, then open the ASUS Home Theater.
5. Navigate through the Home Theater windows using the remote controller.



Appendix

A.3 Remote controller layout

Appendix

A.4 Remote controller functions

A.1 System buttons

SYSTEM BUTTONS	
Button	Function
	Activate Instant On
	Launch Home Theater
	Close Home Theater
	Enter the operating system/Power on PC
	Eject the optical drive tray
	Enter Live TV mode
	Open the Home Theater Guide screen
	Open the DVD Menu screen

Appendix

A.2 Key table

Button	Key Name	Function	Keyboard control
	Right	Right	VK_Right
	Up	Up	VK_Up
	Down	Down	VK_Down
	Left	Left	VK_Left
	Back	Go back	Backspace
	OK	OK/Select	VK_Return
	More info	More information	Ctrl+D
	Replay	Previous chapter/search previous station	Ctrl+B
	Stop	Stop	Ctrl+Shift+S
	Skip	Next chapter/search next station	Ctrl+F
	Rew	Rewind/back by 0.1 MHz	Ctrl+Shift+B
	Pause	Pause	Ctrl+P
	Fwd	Fast forward/forward by 1.0 MHz	Ctrl+Shift+F
	VOL+	Volume up	F10
	VOL-	Volume down	F9
	Play	Play	Ctrl+Shift+P
	Ch+	Channel up/next preset station	Page up
	Ch-	Channel down/previous preset station	Page down
	My Video	Launch video mode	Ctrl+E
	My Music	Launch music mode	Ctrl+M
	My TV	Launch TV mode	Ctrl+Shift+T
	My Picture	Launch photo mode	Ctrl+I
	Mute	Mute	F8
	Radio	Launch radio (FM) mode	Ctrl+A
	rec	Record	Ctrl+R
	1	1	VK_1
	2	2	VK_2
	3	3	VK_3
	4	4	VK_4
	5	5	VK_5
	6	6	VK_6
	7	7	VK_7
	8	8	VK_8
	9	9	VK_9
	0	0	VK_0
	Repeat	Repeat	Ctrl+Alt+Shift+B
	Shuffle	Shuffle	Ctrl+Alt+Shift+F

Appendix

A.5 International TV systems and standards

- Since TV systems and standards may change anytime without notice, this list is provided for reference only.
- Make sure that your TV/FM card conforms with the system or standard used in your country or location.

COUNTRY	TV	COLOR	STEREO	SUBTITLE
Albania	B/G	PAL		
Argentina	N		PAL-N	
Australia	B/G	PAL	FM-FM	Teletext
Austria	B/G	PAL	FM-FM	Teletext
Azores Is. (Portugal)	B		PAL	
Bahamas	M		NTSC	
Bahrain	B		PAL	
Barbados	N		NTSC	
Belgium	B/G	PAL	Nicam	Teletext
Bermuda	M		NTSC	
Brazil	M		PAL-M	MTS
Bulgaria	D		SECAM	
Canada CC	M		NTSC	MTS
Canary Is.	B		PAL	
China	D		PAL	
Colombia	N		NTSC	
Cyprus	B		PAL	
Czech Republic	D/K	SECAM/PAL		
Denmark	B	PAL	Nicam	TeleText
Egypt	B		SECAM	
Faroe Islands (DK)	B		PAL	
Finland	B/G	PAL	Nicam	TeleText
France	E/L	SECAM		Antiope
Gambia	I	PAL		
Germany	B/G	PAL	FM-FM	TeleText
Germany (prev East)	B/G	SECAM/PAL		
Gibraltar	B		PAL	
Greece	B/H	SECAM		
Hong Kong	I	PAL	Nicam	
Hungary	B/G & D/K	PAL (was SECAM)	Nicam (Budapest only)	
Iceland	B		PAL	
India	B		PAL	
Indonesia	B		PAL	
Iran	H		SECAM	
Ireland	I	PAL	Nicam	TeleText

COUNTRY	TV	COLOR	STEREO	SUBTITLE
Israel	B/G	PAL	Nicam	TeleText
Italy	B/G	PAL	FM/FM	TeleText
Jamaica	M	SECAM		
Japan	M	NTSC	Matrix	
Jordan	B	PAL		
Kenya	B	PAL		
Korea	M	NTSC		
Luxembourg	B/G	PAL		TeleText
Madeira	B	PAL		
Madagascar	B	SECAM		
Malaysia	B	PAL		
Malta	B/G	PAL		
Mauritius	B	SECAM		
Mexico	M	NTSC	MTS	CC
Monaco	L/G	SECAM/PAL		
Morocco	B	SECAM		
Netherlands	B/G	PAL	FM-FM	TeleText
New Zealand	B/G	PAL	Nicam	TeleText
North Korea	D/K?	SECAM		
Norway	B/G	PAL	Nicam	
Pakistan	B	PAL		
Paraguay	N	PAL		
Peru	M	NTSC		
Philipines	M	NTSC		
Poland	D/K	PAL		Teletext
Portugal	B/G	PAL	Nicam	Teletext
Romania	G	PAL		
Russia	D/K	SECAM		
Saudi Arabia	B	SECAM		
Seychelles	I	PAL		
Singapore	B	PAL		
South Africa	I	PAL		
South Korea	N	NTSC		
Spain	B/G	PAL	Nicam	
Sri Lanka	B/G	PAL		
Sweden	B/G	PAL	Nicam	Teletext
Switzerland	B/G	PAL	FM-FM	TeleText
Tahiti	KI	SECAM		
Taiwan	M	NTSC		
Thailand	B	PAL		
Trinidad	M	NTSC		
Tunisia	B	SECAM		
Turkey	BPAL			TeleText

Appendix